To: martin.temple@hse.gsi.gov.uk[martin.temple@hse.gsi.gov.uk]
Cc: dan.manghai@hse.gov.uk[dan.manghai@hse.gov.uk]; cllr.rob.stewart@swansea.gov.uk[cllr.rob.stewart@swansea.gov.uk]; cllr.david.hopkins@swansea.gov.uk[cllr.david.hopkins@swansea.gov.uk]; ps.therese.coffey@defra.gsi.gov.uk[ps.therese.coffey@defra.gsi.gov.uk]; VCO Enquiries[vco.enquiries@admin.cam.ac.uk]; pschiefmedicalofficer@wales.gsi.gov.uk[pschiefmedicalofficer@wales.gsi.gov.uk]; catherine.calderwood@scotland.gsi.gov.uk[catherine.calderwood@scotland.gsi.gov.uk]; ANDRIUKAITIS Vytenis[vytenis.andriukaitis@ec.europa.eu]; DANCET Geert[geert.dancet@echa.europa.eu]; DE BRUIJN Jack[jack.de-bruijn@echa.europa.eu]; Philippe Jean-Paul VERGER[vergerp@who.int]; dave.bench@hse.gsi.gov.uk[dave.bench@hse.gsi.gov.uk]; PS/Lord Gardiner[ps.lord.gardiner@defra.gsi.gov.uk]; Knott, Steven[Knott.Steven@epa.gov]; ps.george.eustice@defra.gsi.gov.uk[ps.george.eustice@defra.gsi.gov.uk]; Pcl[pcl@jpberlin.de]
From: R MASON
Sent: Mon 12/19/2016 3:19:00 PM
Subject: Roundup sprayed in Swansea
Dakar Pro Totals 2016.docx
Silent_Killers_the_Toxic_Legacy_of_Biocides_in_Britain.pdf

Martin Temple
Chair of the Health and Safety Executive Board

Letters to the Health and Safety Executive
When we noticed bumblebees, butterflies and dragonflies disappearing from our nature reserve in South Wales and found glyphosate in tap water and river water in August 2013, our Assembly Member wrote to Swansea City Council. A parks department member said they wouldn't stop spraying Roundup until HSE or CRD instructed them to. Since CRD ignored us we wrote to your predecessor Judith Hackitt at HSE on 13/02/2014. She too failed to reply. She was given a DBE for services to Health and Safety in David Cameron's New Years Honours list in 2016.
I sent a request to you on 09/12/2016 and repeated it to Dan Manghai HSE when I sent him the results of our Environmental FOI request on 14/12/2016; still no reply from HSE.

I re-attach the Environmental FOI stating the amounts of Roundup that have been sprayed on 3,000 km roadsides around the wards in the City of Swansea in 2016 during the Council's war on weeds (*No hiding place for weeds* Swansea Leader November 2016) in summer and autumn. Up until now, a total of 516 kg have been used to poison weeds and people. The note from the contractors Complete Weed Control that "*26 wards have been started but are not as yet completed*." At least the Council could have stopped them.

Letters to the European Chemical Agency
I also attach another document that I sent to Geert Dancet the Executive Director of the European Chemical Agency: Silent Killers – the Toxic Legacy of Biocides in Britain. On page 11 is the Samsel and Seneff paper that Samsel had obtained under FOI from the US EPA in which he describes studies that Monsanto had done before the US EPA had licensed it. In paper IV on Glyphosate: Glyphosate, pathways to modern diseases IV: cancer and related pathologies they concluded that: "*significant evidence of tumours was found during these investigations*". In the same paper Table 11 Page 127 shows the distribution and bioaccumulation of ^{14}C labelled glyphosate in blood, bone, organs and other tissues of Sprague Dawley rats. The eye is included in this list. An unpublished study in 1990 showed that glyphosate caused cataracts and eye damage. Under the '*war on weeds*' Roundup regimen that was authorised by the City Council a number of people in Swansea, including myself, have experienced disturbances in vision during 2016. Examination by Swansea opticians showed these to be due to

cataracts and macular degeneration. The results of the Monsanto unpublished Cataract study in 1990 is shown on page 126 Table 9.

Exchanges with Dr Philippe Verger Department of Food Safety WHO International
I challenged Dr Verger's statement about the names of people who had signed the JMPR document to say that glyphosate was neither carcinogenic or genotoxic that was posted on ECHA's website. As yet Dr Verger has been unable to confirm that all those that signed the JMPR document were actually present at the September 2016 WHO/FAO/JMPR meeting.

Scientific Advisory Panel of the US EPA 4-day conference 13-16 December 2016 to endorse the US EPA's view that glyphosate wasn't a carcinogen
http://www.huffingtonpost.com/carey-gillam/cancer-questions-controve_b_13679052.html
Carey Gillam, a veteran journalist and research director for US Right to Know, attended: this was the gist of her summary sent out on 16 December and some direct quotations.
Monsanto was given 3.5 hours to speak, in addition to presentation by industry supporters. "*Company representatives also argued that glyphosate residues found in numerous urine tests were nothing to worry about, and actually helped show that the chemical does not bio-accumulate in the human body. They also said reports of glyphosate residues found in human breast milk were "implausible."*
Representatives for the German Federal Institute for Risk Assessment (BfR) and European Food Safety Authority appeared in order to support Monsanto to say glyphosate wasn't carcinogenic or genotoxic, despite the German Government and Peter Clausing accusing them of "*intentional falsification of the content of scientific studies*" and "*endangering the public*" because they used the Glyphosate Task Force's statistics.
Their opponents were given 5-15 min each. Gillam also highlighted the extraordinary case of Dr Peter Infante being excluded: "*The meetings were slated for Oct. 18-21 but CropLife America, which represents the interests of Monsanto and other agribusinesses, sent a letter to the EPA on Oct. 12 calling for Infante to be completely disqualified, saying he had "patent bias." Infante appeared to have impeccable credentials, having spent decades working for the Occupational Safety and Health Administration and the National Institute for Occupational Safety and Health specializing in the determination of cancer risks associated with toxic substances."* The US EPA immediately responded to the industry request and delayed the meeting until December 14-16 2016.

From the corrupt and criminal practices by Monsanto, the US EPA, the European Commission and the British Government it is likely that glyphosate will be relicensed
The criteria for endocrine disrupting chemicals are being discussed in the European Commission at present.
http://ec.europa.eu/health/endocrine_disruptors/next_steps_en
The Endocrine Society has criticised the latest European Commission draft proposal to define endocrine disruptors - saying it introduces a new loophole. The Endocrine Society says a new provision in the revised proposal (the third version) creates "*an extremely problematic exemption.*" The European Commission also faced criticism from Environment ministers today for scheduling a vote on Wednesday on criteria to define endocrine disruptors, just days after releasing a new third draft of the text.
However, the European Commission could possibly ask the Standing Committee to vote on the criteria for pesticides in 2 days time on Wednesday 21/12/2016. **What is the hurry?** The Commission has been delaying discussions on the criteria for EDCs for a number of years.
Is it being pressed by the Glyphosate Task Force just as the US EPA has been?

The people of Swansea have suffered from a perfect storm of agrochemicals in their food (see page 15

and page 27) and in the air (see page 10): multiple cancers, neurological diseases, losses of biodiversity (bumblebees, butterflies, dragonflies *etc*). Many of us in our 60s and 70s are now going blind as a result of cataracts and eye damage due to exposure to massive amounts of Roundup that is being sprayed on city streets. Complete Weed Control the Contractor says they have not yet finished their poisoning of weeds and humans in 26 wards. "*The normal growing season for weeds ended in October, but council teams are keeping up the work to help prevent weed re-growth next year as well.*"

These studies by Monsanto of cancers and eye damage were hidden by the US EPA

It is similar to the Assad regime spraying Sarin over the Syrian people; but glyphosate works much more slowly so it is hard to detect the long-term effects until it is too late
I am afraid it is far too late to prevent cancers and neurological diseases in the people and the environmental destruction encountered in Swansea. But many other places in Wales have also been sprayed with Roundup on Japanese Knotweed and Giant Hogweed. The account of the legacy of Monsanto's PCBs in Wales can be seen on page 24.

However, it might not be too late for France, Switzerland, Germany and those who are in the process of banning glyphosate following the International Monsanto Tribunal in The Hague October 14-16 2016
The NGOs in Europe have told us that the British people are being used as lab rats and that we are not being informed by the UK Media
We started eating organic food in 2013 when Anthony Samsel alerted us to the Defra Pesticides Residues in food that started being reported in 2000. There are multiple chemical residues in non-organic food and these are steadily increasing due to farmers being advised by industry. In 1980 ADAS instructed farmers in Britain to spray glyphosate pre-harvest to desiccate (dry) crops and to spray glyphosate on grassland. Two scientists working for Monsanto recommended these uses of glyphosate; but when the BSE epidemic in cows started, ADAS rapidly withdrew the second recommendation of glyphosate being sprayed on grassland: they must have suspected the link. In addition, the massive cover-up by HSE, Defra and the UK Government over people being poisoned by organophosphates can be seen on page 37 and the global legacy of Monsanto's toxic sweetener relicensed by the UK CoT and EFSA on page 32.

People can protect themselves by eating organic food but they can't be protected from chemicals sprayed in the vicinity of towns, schools, hospitals, rural communities and farms See Page 10 about Pesticide Drift.

I would be grateful if HSE could instruct the Leader of Swansea City and County Council to stop spraying Roundup/Dakar Pro/glyphosate (whatever name it goes under) on the streets of Swansea.
Cllr.Rob.Stewart@swansea.gov.uk

Rosemary Mason MB ChB FRCA

International Monsanto Tribunal in The Hague - October 2016

[redacted]

International Monsanto Tribunal in The Hague -

October 2016